## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Yoji Asahi	11/13/2006
Yuji Yukiiri	11/13/2006

## **RECEIVING PARTY DATA**

Name:	SHINKO ELECTRIC INDUSTRIES CO., LTD.
Street Address:	80, Oshimada-machi
City:	Nagano-shi, Nagano
State/Country:	JAPAN
Postal Code:	381-2287

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11567540

# **CORRESPONDENCE DATA**

Fax Number: (216)566-9711

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2165669700

Email: almasy@rankinhill.com

Correspondent Name: Rankin Hill Porter and Clark

Address Line 1: 4080 Erie Street

Address Line 4: Willoughby, OHIO 44094

ATTORNEY DOCKET NUMBER: 17084

NAME OF SUBMITTER: David E. Spaw

Total Attachments: 2 source=17084#page1.tif source=17084#page2.tif

> PATENT REEL: 018595 FRAME: 0560

1156/54

CH \$40 00

500190073 REEL: 018595

#### **ASSIGNMENT**

WHEREAS, new and useful improvements have been made by the undersigned in METHOD FOR CLEANING SURFACE OF RESIN LAYER

WHEREAS, Shinko Electric Industries Co., Ltd., a corporation of Japan, and having a place of business at 80, Oshimada-machi, Nagano-shi, Nagano 381-2287, Japan, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW. THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill, Porter & Clark LLP the power to insert on this assignment any identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Page 1 of 2

(1)	Inventor Name (sole or joint): Yoji ASAHI  Signature: Yoji Asahi  Today's Date: November 13, 2006
	Witness:
(2)	Inventor Name (joint): Yuji YUKIIRI  Signature: Yuji Yukiri  Today's Date : November 13, 2006
	Witness:

Witness:

IN WITNESS WHEREOF, this assignment has been executed below by the

Page 2 of 2

undersigned: